

	Lesson Plan	Chap 3 Hour 4 ATONs		
Time	Topic	Sub topic	Explanation (notes)	Activities
1 hour	Chapter 3 ATONs (S-1) B. Aids to Navigation	1. ATON Systems (S-2) 2. ATON definitions (S-3) 3. Characteristics of Markers (S-4) 4. US ATON lateral systems a. Red, Right, Return from the sea (S-5) b. Red markers (S-6) c. Green markers (S-7, 8) d. oops (S-9, 10) e. Day Beacons (boards) (S-11, 12, 13) 5. Non Lateral markers a. Junction markers 1) red/green (S-14, 15, 16) 2) red & white (S-17) b. Special Yellow markers (S-18) 6. Uniform State Waterway Marking System (S-19) 7. Western Rivers (Mississippi Drainage system) 8. Intracoastal Waterway (East Coast) (S-20) 9. Range Markers (S-21, 22) 10. Charts, Compass, GPS (S-23, 24, 25) 12. Rivers, locks, dams, bridges & tides (S-26, 27, 28)	Just read this, will explain each one later Explain differ systems & markers (buoys) Yellow are VTS, Bangor sub base Local information	Descriptive cards for red, green & yellow buoys Range marker cards for demo Sample of charts on wall